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Application Number	10/786489		
Filing Date	February 25, 2004		
First Named Inventor	Toshiaki Ogiwara		
Art Unit			
Examiner Name			
Attorney Docket Number	EL 0532LISMA		

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		JP 1994 096685 A	04-08-1994	TOSHIBA CORP.		
		JP 1995 304868 A	11-21-1995	TOSHIHIKO ET AL.		
		JP 1997 045132 A	02-14-1997	SHUJI ET AL.		
		JP 1997 095533 A	04-08-1997	TOSHIHIKO ET AL.		
MΚ		JP 1998 134636 A	05-22-1998	KEIZO ET AL.		

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MK		JP 1998 152630 A	06-09-1998	JUNICHI ET AL.		
		JP 2000 322933 A	11-24-2000	JUNICHI ET AL.		
		JP 2001 213962 A	08-07-2001	KATSUMURA ET AL.		
		JP 2002 245852 A	08-30-2002	JUNICHI ET AL.		
		JP 2002 260443 A	09-13-2002	JUNICHI ET AL.		
MK		JP 2002 270034 A	09-20-2002	JUNICHI ET AL		T

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